

# **TravelWise Schools Activity 4 Curriculum Fulfilled**

## **Language Arts**

**4060-08 Standard VIII: Writing-Students write daily to communicate effectively for a variety of purposes and audiences.**

**4060-0801 Objective 1: Prepare to write by gathering and organizing information and ideas (prewriting).**

- Generate ideas for writing by reading, discussing, researching and reflecting on personal experiences.
- Select and narrow a topic from generated ideas.
- Identify audience, purpose and form for writing.
- Use a variety of graphic organizers to organize information from multiple sources.

**4060-0802 Objective 2: Compose a written draft.**

- Draft ideas on paper in an organized manner utilizing words, sentences and multiple paragraphs (e.g., beginning, middle, end; main idea; details; characterization; setting; plot).
- Use voice to fit the purpose and audience.
- Use strong verbs and precise and vivid language to convey meaning.
- Identify and use effective leads and strong endings.

**4060-0803 Objective 3: Revise by elaborating and clarifying a written draft.**

- Revise draft to add details, strengthen word choice, clarify main idea and reorder content.
- Enhance fluency by using transitional words, phrases to connect ideas and a variety of complete sentences and paragraphs to build ideas (e.g., varied sentence length, simple and compound sentences).
- Revise writing, considering the suggestions from others.

**4060-0804 Objective 4: Edit written draft for conventions**

- Edit writing for correct capitalization and punctuation (e.g., introductory and dependent clauses, dialogue, singular and plural possessives).
- Edit for spelling of grade level appropriate words.

## **Science**

Students should begin to design and perform experiments and value inquiry as the fundamental scientific process. They should be encouraged to maintain an open and

questioning mind as they plan and conduct experiments. They should be helped and encouraged to pose their own questions about objects, events, processes and results. They should have the opportunity to plan and conduct their own experiments and come to their own conclusions as they read, observe, compare, describe, infer and draw conclusions. The results of their experiments need to be compared for reasonableness to multiple sources of information. It is important for students at this age to begin to formalize the processes of science and be able to identify the variables in a formal experiment.

1. Manifest Scientific Attitudes and Interests

- Demonstrate a sense of curiosity about nature.
- Voluntarily read and look at books and other materials about science.
- Pose science questions about objects, events and processes.
- Maintain an open and questioning mind toward new ideas and alternatives.
- Seek and weigh evidence before drawing conclusions.
- Accept and use scientific evidence to help resolve ecological problems.

## **Library Media**

### **Objective 1: Define an information problem.**

- Define the information problem (SS).
- Analyze and explain the task (SS).
- Identify the topic with teacher help (SS, LA).
- Demonstrate that topics can be narrowed or broadened (SS, LA).
- Formulate a variety of questions related to the topic, e.g., yes-no, open-ended, probing (SS, LA).
- Develop subtopics and formulate a variety of questions related to them (SS, LA).
- Analyze the audience in preparing and presenting a final product (SS).
- Compare and select possible presentation formats for a final product (SS).
- Establish evaluation criteria or rubrics for products, presentation and process (SS).
- Select from a variety of methods to track individual progress.

## **Visual Art**

**Standard 3 (Expressing): The student will choose and evaluate artistic subject matter, themes, symbols, ideas, meanings and purposes.**

**Objective 1: Explore possible content in art prints or works of art.**

- Select themes or symbols appropriate for describing an idea or personal experience in art.
- Group artists and their works according to style or similar visual characteristics.

**Objective 2: Discuss, evaluate and choose symbols, ideas, subject matter, meanings and purposes for artworks.**

- Portray a familiar environment using linear perspective.
- Evaluate a significant work or works in terms of craftsmanship, concepts, objectives, creativity, beauty no and beauty when it was created.
- Create a work of art portraying an object or animal important to the student.

**Objective 3: Explore video, film, CD-ROM and computers as art tools and artworks.**

- Explore the use of technology in art; e.g., video, film, computer software, laser disc, CD-ROM.
- Create a work of art using one of these available technologies.

<http://www.schools.utah.gov/curr/core/page2.htm>